

Mobile Series Speakers & Receivers

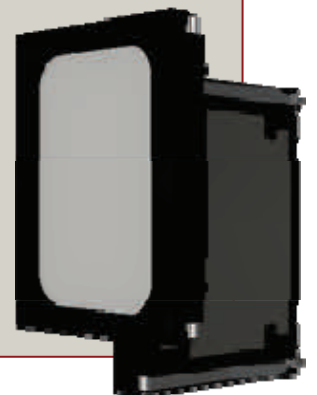
PUI Audio's new **Mobile Series** line of speakers and receivers is designed for high-fidelity audio reproduction with the lowest profile possible. These space-saving speakers are ideally suited for cutting-edge mobile, IoT and Wi-Fi enabled applications such as smart watches and pendants, security devices, action cameras, mobile radios, tablet computers and smart phones.

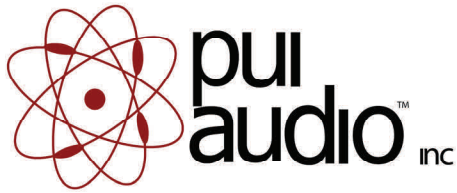
Each speaker/receiver features an IP67-rated face for protection against dust and water ingress when sealed within an enclosure. The speakers are available with either spring contacts for easy electrical connection or solder pads allowing for lead wire connection, while the receivers have spring contacts.

The Receiver variations are optimized for high fidelity audio reproduction in near-phone and headphone applications.



The **15mm x 11mm** subset features variations in both 8 ohm and 6 ohm impedances with frequency ranges from as low as 500Hz and extend to 20,000Hz. These speakers are capable of achieving Sound Pressure Levels (SPL) of up to 93dB at a distance of 10cm. Each variation is available with solder pads and spring contacts with spacing available at both 11mm and 15mm. Profiles range from 2.5mm to 3.5mm.

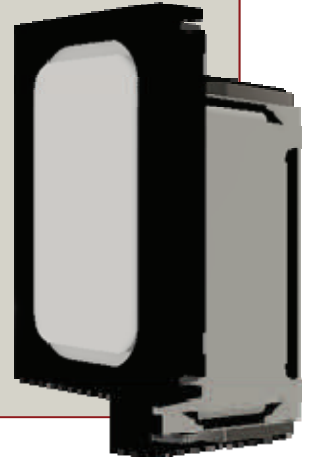




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The **16mm x 9mm** subset features variations in both 8 ohm and 6 ohm impedances with frequency ranges from as low as 500Hz and extend to 20,000Hz. These speakers are capable of achieving Sound Pressure Levels (SPL) of up to 91dB at a distance of 10cm. Each variation is available with solder pads and spring contacts with spacing available at both 9mm and 16mm. Profiles range from 2.5mm to 3.0mm.



The **18mm x 13mm** versions are both 8 ohm impedance with a frequency range of 500Hz to 20,000Hz and capable of achieving Sound Pressure Levels (SPL) of 88dB at 10cm. Available with either solder pads or spring contacts spaced at 18mm with a profile of 2.5mm.

The **Receiver** variations are both 32 ohm impedance with a frequency range of 300Hz to 7,000Hz and are designed for high fidelity audio reproduction in near-phone and headphone applications. Available in either 12mm x 6mm or 15mm x 6mm, both versions are 2mm in profile and have spring contacts for connection.

